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Ed.F.Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds



Market Quotations

POSTMASTER: ——IF ADDRESSEE HAS REMOVED NOTIFY SENDER ON FORM 3547., POSTAGE FOR WHICH IS GUARANTEED.



Library, U. S. Dept. of Agriculture Washington 25, D. C.



WHOLESALE FIELD AND GRASS SEEDS

P.O. Box 327 ST. LOUIS 3, MO. Telephones L.D. 94 Main 0500

List No. 644 ATTATEA

Dec. 15, 1953

Per Bu

Per 100 Lbs

Per 100 Lbs

Prices

Per 100 Lbs

\$16.00

MULALIFA	υ.	۵.	vermed	Origin—
				Per 100

	Per 10	00 Lbs.
Kansas	M Brand	\$29.00
Colorado	66	28.00
Utah	44	28.00
Approved Oklahoma	**	28.00
Southwestern, Non-Har-	dy "	28.00
Italian, Imported (Staine	ed 10% red)	25.00
Northern Hardy:		
Nebraska	M Brand	30.00
Utah Ranger Uncert.	66	30.00
Dakota	44	32.00
Utah Grimm	44	30.00
Ranger, Certified	Sealed bags	34.00
Buffalo, "	11 11	33.00
Atlantic "	46 66	34.00
BUY ONLY U. S. VERIFIE	D ORIGIN AL	FALFA
SEED. BE SURE YOU GE	T THE ORIGI	N YOU
WANT. LOOK FOR SEALEI EACH BAG.	o, vertified	AG ON
Include Inoculation.		

0	AA L	ML I	CLU	V	EK		Per	10	0	L	bs
V	llow	Blos	eom			7./	Dans	a	01	9	-

Blossom White & Yellow	M Brand	\$13.5 13.5
(Yellow less coarse, for pasture; used : manure.)	more suitable also for green	
rd, mainly White	M Brand	\$14.5

	11.00
Evergreen Sweet Clover, Certified	33.00
" " Uncert.	31.00
(Evergreen - Long-season White Blosso	m)
Hubam Sweet Clover (White, Annual	22.00

(Evergreen — Long-s	eason White Blossom)
Hubam Sweet Clover	(White, Annual) 22.00
PInclude Inoculation.	

RED CLOVER Per 1	00 Lbs.
Medium, M Brand, Central States	\$35.50
" Lot "DAN" P. 99%, G. 889	% 33.50
Mammoth, M Brand	35.00
Mammoth-Sweet Clover Mixture	28.00
(About 8 to 10% Sweet Clover)	
Kenland Red Clover, Bluetag Cort	43.00

and include ino	culation.	
ALSIKE	CLOVER	Per 100 Lbs.

1	CI 100 LDS.
M Brand, High Color Lot "MIKE", P. 95%, G. 85% PInclude Inoculation.	\$23.00 21.00

LADINO CLOVER Per 100 Lbs.

Certified Blue Tag (50-lb. bags only) \$48.50 Field-Inspected M Brand (50-lb. bags) 46.00 CAN FURNISH FIELD-INSPECTED IN 25-lb. bags te lb. higher; in 10-lb. bags 8e lb. higher)

LESPEDEZA Per 100 Lbs.

Ask for Prices	Deferred Shipment,	
Korean	M Brand	\$25,00
" Hulled	4.6	27.00

E-1- 10004	44	21.00
Early 19604,	**	Ask
Kobe,	44	46
Sericea, Unhulled		29.00
" Scarified		33.00
Include Inoculatio	n.	

WHITE DUTCH CLOVER

		Per	100 Lbs.
	100 Lbs,	25 to	Smaller
Brand	\$60.00	50 Lbs. \$62.00	\$65.00
ancy	55.00	57.00	60.00
HITE CLOVER -	- Pasture use	evnand	ling Only

t-lb. needed per acre with grasses. Low-priced this season. Excellent for lawns; combats crabgrass. BIRDSFOOT TREFOIL

Broadleaf	Per	100	Lbs.
Imported Broadleaf M Brand 100-lb. bags, reprocessed by us.		\$	45.00

Domestic, "Empire" N. Y. Strain 225.00

good results.

BIRDSFOOT TREFOIL — Used mainly with grass furnishing nitrogen. Blue Grass is ideal companie Slow to start, therefore use only for long-term pastu Inoculate heavily. Firm seed-bed, shallow seedi essential, not over ¼-inch deep. If broadcast, press in soil. Use 7 to 10 lbs. straight, 4 to 6 lbs. in mixtures.

M BRAND INOCULATION

Humus Culture	for Legun	nes	
		Dealer	Retail
	Size	Price	Price
Combination Culture - For	1-bu.	\$0.34	\$0.55
Allalia, and all Clovers	2½-bu.	.60	1.10
Ladino Clover — Special Size			.25
Seed — 12			
Group 3—Lespedeza		.34	.55
Group 4-Vetches, Austrian	100-lb.	.32	.55
Peas, Garden &			
Canning Peas			
Birdsfoot Trefoil Bu. Size		.45	.75
Special Inoculation Pkg. for		.15	.25
Packed 1			
	2-bu.	.26	.40
Group 5—Cowpeas	25-bu.	1.65	2.50
Group 6-Soybeans	*30-bu.	2.25	3.40

The 30-bu. size may be sold as one unit, or as 6 separate 5-bu. pkgs.

CRIMSON CLOVER Per 100 Lbs.

M Brand Crimson
New Crop Domestic Onion-free, Bright.

TIMOTHY	Per 100 Lbs.
M Brand	\$17.75
Fancy	16.50
Timothy-Alsike (20%) Mixed	19.50

REDTOP	Per 100 Lbs.
M Brand	\$80.00
Fancy	74.00
Unhulled — P. 50%, G. 75%	40.00

KY. BLUE GRASS Per 100 Lbs.

M Brand 21-Lb. Fancy 19-Lb.		\$	\$140.00 135.00
BLUE GRASS: Shortest	supply o	n record,	roughly

Merion (B-27) Blue Grass 50-lb. amount Smaller "

FANCY FESCUES Bag Per 100 lbs.

Creeping	Red	Fescue,	Imported	\$45.00
66	44	44	Canadian Oregon	53.00 58.00
Illahoo C			you prefer.)	60 00

Illahee Creeping Fescue, Cert.
Chewings Fescue, Oregon 98/90
58.0
THESE FESCUES are perennials, very desirable tun
grasses. Lower in price than Blue Grass. Use to reduc
lawn seeding cost, stretch supply of Blue Grass. Sow
aright, 1 lb. to 150 to 200 sq. feet, less when used i

POA TRIVIALIS Per 100 Lbs.

Shade Grass for Lawns.	
M Brand (Reprocessed By Us)	\$80.00
Small amounts 90c lb.	

BENT GRASS Per 100 Lbs. Less Than 100 Lbs. Add 1c Per Lb

10 00	
Highland, Blue Tag Certified	\$80.00
" Uncert. 98/85	75.00
Seaside, Blue Tag Certified	95.00
" Red " "	90.00
Astoria, Blue Tag "	95.00
" Uncert, 97/90	85.00

RYE GRASS Per 100 Lbs.

MI DIANU DUMESUC	Φ10.00
Perennial Domestic, Blue Tag	17.50
RYE GRASSES: Quick-growing, easy to	
Sow thick, keep closely mowed. Price is low	
reseed every year. Use 1 lb. to 150 to 20	
straight, or less when used with other grasses	S.

LAWN MIXTURES Per 100 Lbs

Lawn Mixture, M Brand	
Shady Spot Mixture, M	Brand 85.00
These two M Brand Lawn finest quality desirable Turf	Mixtures composed of

Greenvue (Quick-Growing Mixture) \$39.00 Special Lawn Mixtures: Can tailor-make to your specifications and price range. Send us your formulas, state quantities wanted.

BERMUDA GRASS Per 100 Lbs.

M Brand Unhulled	(a)	\$42.00
" Hulled	@	65.00
Small amounts 5c lb. higher.		

MEADOW FESCUE Per 100 Lbs.

(English Blue Grass) M Brand

REED CANARY GRASS Per Lbs.

PASTURE MIXTURE Per 100 Lbs.

M Brand (Spring Planting)	\$26.00
Contains Timothy, Ky. 31 Fescue,	
Grass, Korean Lespedeza, Orchard Ladino and Alsike Clover. Highest of	
to 25 lbs. per acre.	

A TITUL	X I	u	ITABBLE	rer	100	11
rested	Whe	at	Grass		\$:	28.
Jestern	Wh	eat	Grass		1	55.

SEE OTHER SIDE—SEED TREATMENTS-WEED KILLERS-LAWN FERTILIZER, ETC.

IMPORTANT — ORDER SEED EARLY. Induce your farmers to do the same. The need for seed will exceed normal years. Wholesalers can prepare for usual demand but beyond that, last-minute orders will be subject to delays. Some seeds come from distant points. Cleaning additional stocks takes time. If too many wait until the last minute, disappointments cannot be avoided. Low prices take the risk out of early ordering.

FALL	FESCUES	Per 100 Lbs.

Ky. 31, Cert. Blue Tag	\$19.50
Ky. 31, Uncert. 98/85	18.00
Alta, Cert. Blue Tag	18.50
Alta, Uncert. 98/90	17.00

BROME GRASS Southern Strain, M Brand 85/80 \$22.00 Northern, 90/80 15.00 Above quack-free Brome-Alfalfa mixture usually better than straight Brome-Suggested rates: For Pasture: 12 lbs. Brome, 6 lbs. Alfalfa. For Hay: 8 lbs. Brome, 10 lbs. Alfalfa.

ORCHARD GRASS Per 100 Lbs.

M Brand	\$23.50
Superfine, Onion Free	25.00
Orchard Grass use is expanding over the	
Pasture specialists praise it as one of the	
grasses. Legumes grow well with it. Ver	

VETCH Per 100 Lbs. Hairy Winter Vetch — Domestic \$15.50

La Include	Group 4 Inoculation.			
RAPE	SEED	Per	100	Lbs.

M Brand, Dwarf Essex	\$13.50
BIRD SEED Per 100 lbs.	Bag Lots
M Brand, Mixed Bird Seed "Parakeet Mixture	\$12.50 11.50
Straight Canary Large Bird Rape (Essex)	11.00 13.50
Large White Bird Millet "Red" "	7.50 6.00
" Yellow " " Field Peas for Pigeons	7.25 8.00
Whole Flax, Recleaned Bird Thistle (Niger)	12.50 25.00

WILD BIRD MIXTURE

Poppy Seed Hemp, devitalized

In 100-Lb.				\$7.50	Ea
Carton, 10	5-Lb.	. Attracti	ve Bags	5.00	Ea
Contains 12 attract small			including	Sunflowe	r, to

FEED GRAINS-Recl.	Per 100 Lbs.
Buckwheat Milo Maize (yellow grain) Kaffir Corn (white ")	\$4.75 4.50 4.50

		o por aco recordo
SUNFLOW	ER	Per 100 Lbs.
Large Black,	New Crop	\$20.00
Large Gray,	66	20.00
Medium Black,	6.6	17.00
Medium Grav	6.6	17.00

Large Black,	New Crop	\$20.00
Large Gray,	66	20.00
Medium Black,	6.6	17.00
Medium Gray,	44	17.00
Small Black	44	10.00

SEED OATS

January shipment. Ask for Certified, Mo. O-205

"Andrew"
Clinton 2.2 Non-certified, Mo. O-205
" " Andrew
" " Clinton
" " Columbia

SUDAN GRASS

Common, M Brand Sweet Sudan, M Brand SOYBEANS Per Bu Black Wilson (Hay Variety) Other Varieties

FORAGE SEEDS

Millet, Japanese or Barnyard

"Foxtail, for Hay
Milo Maize Plainsman

"Martin
Kaffir Corn, Dwarf
Hegari Ask Hegari Atlas Sorgo, Uncertified " Certified, for Norkan Sorgo Orange Fodder Cane Black Amber, " Johnson Grass

BINDER TWINE Per Bale

MAPLE LEAF, CANADIAN
5 lb. & 8 lb. Balls. (Insect-Treated) \$12.56
Hay Baler Twine \$11.33

MUNG BEANS For Sprouting (new crop)

SEAMLESS BAGS Per Bale

Bemis "A" or Fulton "A" NEW 16 oz. \$70.75

HYBRID CORN - Embro

Now booking for 1954 delivery. Write for our sales plan and catalogues. Full selection varieties and grades available for early orders.

POPCORN-"Embro"-for Popping

High popping volume. Attractively packaged. In cans in bulk. A profitable item, steady seller.

in bulk. A profitable item, steady seller.

S. A. Yellow "Embro" bulk 100 lb. bags \$10.50
White Hulless " " " 10.50
In cartons of 24/10 oz. cans
S. A. Yellow "Embro" (carton) 3.60
White Hulless " 3.70
NOTE: Bulk orders less than 100 lbs. are 5c per pound higher.

MUCH LOWER PRICES TODAY THAN LAST SPRING!

Alfalfa	25% lower	Imported Trefoil	50% lower
Ladino	50% "	Ky. 31 - Alta Fescue	
Alsike	35% "	Red Clover	8% "
Southern Brome	35% "	Timothy - about	same price
Pasture Mixture	12% "	Orchard Grass- "	66 66
Sudan Grass	40% "	Sweet Clover - "	66 66
T3 /* T	0 1	701 1 TO	71 47

Exceptions: Lawn Grasses such as Bluegrass and Redtop. Also Lespedeza. These higher due to extremely short crops with very little carry-over.

Dealers: This will be good news to your farm trade. Let your farmers know about it NOW, so they can lay plans early. Post this section of our list on your bulletin board.

Qualities never better. Low prices permit generous seedings. Damaged or burnt out pastures, meadows can be brought back to full stands. Weedy, idle acres can be disked up and put to profitable use. Acreage taken out of allocated crops can be economically sown to clovers, grasses.

These lower seed prices do much to offset reduced farm income couldn't come at a better time!

ORDER SEED

ORDER CARD M Brand Seeds Are Selected for Quality



ADDRESS







BUSINESS REPLY CARD NO POSTAGE STAMP NECESSARY IF MAILED IN THE LINITED STATES

ED. F. MANGELSDORF & BRO., INC.

P. O. BOX 327

ST. LOUIS 3, MO.



ALTA FESCUE

BUCKWHEAT

CORN. FIELD

GROHOMA

KY 31 FESCUE

PASTURE MIXTURE

RAPE, DWARF ESSEX

REED CANARY GRASS

SOYBEANS (DRULED)

VETCH, HAIRY WINTER

RYE. WINTER

SUDAN GRASS

SUNELOWER

UNHULLED

REDTOP SOLID (MEASURED BU. 32 LBS)

BARLEY

ATLAS SORGO

SEED CHART SEED TIME OF SEEDING MARCH MAY-AUGUST SEPTEMBER ALSIKE CLOVER 60 6-10 JANUARY, APRIL -AUGUST, OCTOBER 15-20 JANUARY, MARCH -AUGUST, SEPTEMBER 56 20-30 APRIL - JULY 48 72-96 MARCH, APRIL-SEPTEMBER RERMUDA GRASS 40 5-10 MARCH-ILINE BIPDSEOOT TREEOU 60 5- R FERRILARY MARCH-AUGUST SEPTEMBER 14 BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.) 30-40 FEBRUARY, JUNE-AUGUST, OCTOBER BROME GRASS 15-25 FERRUARY, APRIL-AUGUST, OCTORER 4R 48-60 MAY-III V CANE, FODDER 50-65 MAY-JULY MAY-JULY ENGU ACE 56 30-35 JANUARY APRIL -AUGUST OCTOBER 60 15-20 AUGUST NOVEMBER 60 15-20 JULY-OCTOBER LADINO JANUARY, APRIL-AUGUST, SEPTEMBER 60 10-12 JANUARY, APRIL -AUGUST, NOVEMBER SWEET 60 JANUARY MAY-JULY SEPTEMBER SWEET (UNHULLED) 40 25-40 NOVEMBER-FEBRUARY WHITE (LAWNS: 1 LB. 400 SQ. FT.) 3-5 FEBRUARY, JUNE-AUGUST, OCTOBER COWPEAS (DRILLED) 45-70 MAY-AUGUST 20-30 APRIL -- IIII Y JOHNSON GRASS 28 20-30 APRIL-JULY KAFFIR CORN-MILO MAIZE-HEGARI 20-30 MAY-IIII Y 24 15-20 IANUARY MARCH -AUGUST SEPTEMBER LAWN GRASS (LAWNS: LLB 200 SQ ET) 150-200 FERRILARY APRIL -AUGUST OCTOBER LESPEDEZA, KOREAN (MEASURED BU. 45 LBS.) 15-25 FEBRUARY-MAY KOREAN (HULLED) 10-15 FEBRUARY-MAY MEADOW FESCUE (ENGLISH BLUE GRASS) 24 25-35 MARCH, MAY-AUGUST, SEPTEMBER MILLET GERMAN 40-50 HUNGARIAN 40..50 MAY-JULY JAPANESE 25-40 MAY-IIILY 50-75 MARCH-MAY ORCHARD GRASS 14 20-25 MARCH, MAY-AUGUST, OCTOBER

25-35

6-10

0.12

20-30

8-12

60-90

25-35

30-60

15-30

3-6

8-12

MARCH, JUNE-AUGUST, OCTOBER

FEBRUARY, JUNE-AUGUST, OCTOBER

FERRUARY JUNE-AUGUST, OCTOBER

FEBRUARY, JUNE-AUGUST, OCTOBER

FEBRUARY, MAY-AUGUST, NOVEMBER

FEBRUARY APRIL -AUGUST, SEPTEMBER

APRIL SEPTEMBER

JULY-NOVEMBER

MAY-AUGUST

APRIL-JULY

MAY-JULY

25

56

14

24

40

22

45

SEED DISINFECTANTS

2% CERESAN

For Cotton and Peas.
Sizes of Retail Price Dealer Packages
Packages Per Package Price Per Case
1-lb. can \$ 0.85 Ea. \$ 7.05 per doz. 1 doz.

CERESAN "M"

50 gal. drum

For Wheat, Barley, Oats, Rye, Sorghums, Flax, Millet, Cotton, Sugar Beets. Can be used as a dust, or the slurry method

	Retail Price Per Package	Dealer Price	Packages Per Case
14 oz.	\$ 1.25 Ea.	\$10.10 Doz.	12
3 lb.	3.55 "	32.40 "	6
40 lb. Pail	35.85 "	29.40 Ea.	1
100-lb. Drum	85.00 "	69.60 "	1

BRUSH KILLERS

Retail

\$450.00 Ea.

BRAMBLE-WEEDICIDE (For most Brush and Woody Plants)

2 Lbs-2,4,5,T Pentyl Esters and 2 Lbs-2,4,D " " per gallon)

90			201.00		211.00	
5	6.6	66	39.50	66	46.50	
1	66	can	8.10	66	9.53	4
D.D.		ADLECIDE	475 1 FFF 1 TOL 1	1.00	m	

\$382.50 Ea

BRAMBLECIDE (For heavy Woody Plants and Stump Treatment)

 4 lbs. 2,4,5,T Pentyl Ester per gal)
 50 gal. drum
 \$506.00 Ea.
 \$595.00 Ea.

 30 "" 305.10"
 358.80"

 5 "" 51.85"
 61.00"

 1 " can
 10.57"
 12.43"

ARASAN

Reduces rot, blight and damping off in seedlings of Alfalfa, grasses and small seeded legumes.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
3/4-oz.	\$ 0.25	\$ 1.80 Doz.	6 Doz.
8-oz.	1.00	7.75 "	2 "
2-lb.	3.20	26.50 "	1 "
10-lb.	11.50	37.35 Case	4 only
100-lb.	115.00	93.00 Ea.	1 "

WEEDICIDE WEED KILLER

WEEDICIDE 32 (2-4 D) (For Broadleaf Weeds in lawns and pastures)

(Dilute 1-oz. to 6 gals. of water)

Treats Dealer Size Retail 1 acre \$ 1.80 ea. \$ 3.00 ea. 1-at. 4.75 " 1-gal. 4 acres 5.60 " 5-gal. 20 acres 22.75 " 26.75 "

WEED A BOMB

Kills lawn weeds, roots and all. No spray equipment needed — no mixing. Ready to go. Press button and spray. 1620 applications in each Bomb.

END O PEST

Vigoro

Vigoro

Vigoro

C AU		Dealer	Retail	
8 oz. Applicator Gun (24 per case)		\$0.57 Ea.	\$0.85 Ea.	
8 oz. Refill Cartridge (24 per case)		0.43 "	.65 "	
FERTILIZER				
	Size	Dealer	Retail	
Vertagreen	100 lb.	\$3.35 Ea.	\$4.85 Ea	

3 way protection for chewing insects, sucking insects and fungus diseases.

FUMIGANTS

.100 lb.

50 lb.

25 lb.

CYANOGAS, A-DUST	CYANOGAS, G-FUMIGANT		
for pest control	for mill and elevator fumigation		

State purpose for which desired.

Size	Per Case	Dealer	Retail
4-oz.	1 dozen	\$0.30 Ea.	\$0.50 Ea.
1-lb.	4 "	0.75 "	1.25 "
5-lb.	20 cans	2.85 "	4.25 "
25-lb.	4 "	10.30 "	13.75 "
100-lb.	1 can	24.80 "	31.00 "

FOOT	DILLAD	DUSTERS	
1001	LOIMI	DOSIEKS	

\$11.25 Ea. \$15.00 Ea

3.35 "

1.75 "

1.12 "

4.85 4

2.55 "

1.70 "



OFFICES AND ST. LOUIS PLANT

ED. F. MANGELSDORF & BRO., INC.



ST. LOUIS

OUR ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—**off the street**—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for.

Building contains 150,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, lowe and Nabraska.

ED. F. MANGELSDORF & BRO., INC. P. O. BOX 327 ST. LOUIS 3

Wholesale Only. Under same management in St. Louis since 1919.